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Vernalis (R & D) Ltd, Oakdene Court, 613 Reading Road,
Winnersh, Wokingham, Berkshire RG41 5UA (GB).

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(74) Agent: **WALLS, Alan, J.**; Vernalis (R & D) Ltd, Oakdene
Court, 613 Reading Road, Winnersh, Wokingham, Berk-
shire RG41 5UA (GB).

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(71) Applicant (for all designated States except US): **VER-
NALIS (R & D) LTD [GB/GB]**; Oakdene Court, 613
Reading Road, Winnersh, Wokingham, Berkshire RG41
5UA (GB).

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(54) Title: PYRIMIDINE COMPOUNDS AS PURINE RECEPTOR ANTAGONIST



(I)

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(57) Abstract: Compounds of formula (I); wherein R₁ is H or NHZ; R₂ is optionally substituted aryl or heteroaryl attached via a carbon atom; R₃ is H; optionally substituted C₁-C₆alkyl, C₂-C₆alkenyl, C₂-C₆alkynyl, or C₃-C₇ cycloalkyl, halogen; OH or OR, or R₄ is H, optionally substituted C₁-C₆alkyl, C₃-C₆alkenyl, C₃-C₆alkynyl, C₃-C₇ cycloalkyl, aryl or heteroaryl, R₅ is H or optionally substituted C₁-C₆alkyl, C₃-C₆alkenyl, C₃-C₆alkynyl, or C₃-C₇ cycloalkyl; or R₄ and R₅ together form a 5 or 6-membered heterocyclic ring; and R₁₀ is optionally substituted C₁-C₆alkyl; are purine receptor, particularly adenosine receptor antagonists, useful for treatment of, inter alia, movement disorders such as Parkinsons disease.



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